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July 27, 2004

Mary L. Cottrell, Secretary  
Department of Telecommunication and Energy  
One South Station, 2<sup>nd</sup> Floor  
Boston, MA 02202

Re: Cambridge Electric Light Company/Commonwealth Electric Company,  
D.T.E. 04-60

Dear Secretary Cottrell:

Enclosed please find the following information on behalf of Cambridge Electric Light Company ("Cambridge") and Commonwealth Electric Company ("Commonwealth"), each d/b/a NSTAR Electric ("NSTAR Electric" or the "Companies"):

- (1) Revised versions of two CD-ROMs (1 public and 1 **CONFIDENTIAL**) filed with the Department on July 22, 2004.

The public CD-ROM includes:

- (a) working Excel spreadsheets provided as Attachments DTE-1-4 and DTE 1-5; and
- (b) working Excel spreadsheets of Exhs. CAM-GOL-2 and COM-GOL-2, provided as Attachments DTE-1-10 and 1-11, respectively.

The **CONFIDENTIAL** CD-ROM includes:

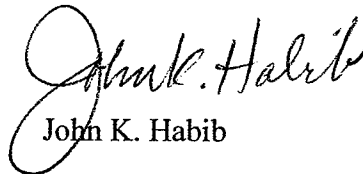
- (a) working Excel spreadsheets of Exh. NSTAR-RBH-6, provided as Attachment AG-1-7 **CONFIDENTIAL**;
- (b) working Excel spreadsheets of Exhs. CAM-GOL-3 through 8 and COM-GOL-3 through 8, provided as Attachments DTE-1-10 **CONFIDENTIAL** and 1-11 **CONFIDENTIAL**, respectively;
- (c) Attachment DTE-1-32 **CONFIDENTIAL**;

- (d) Attachment AG-1-2 **CONFIDENTIAL**;
  - (e) Attachment AG-1-4 **CONFIDENTIAL BULK**; and
  - (f) Attachment AG-1-8 **CONFIDENTIAL BULK**;
- (2) a supplemental response to Information Request DTE-1-32; and
  - (3) an updated Discovery Log.

The Companies will be filing a Revised Motion for Protective Treatment regarding the data on the **CONFIDENTIAL** CD-ROM, as well the responses to Information Requests AG-1-4, AG-1-8 and DTE-1-8 on Wednesday, July 28, 2004.

Thank you for your attention to this matter.

Very truly yours,



John K. Habib

Enclosures

cc: Service List  
Joan Foster Evans, Hearing Officer (2)  
Colleen McConnell, Assistant Attorney General (2)

# LOG OF RESPONSES FILED

D.T.E. 04-60

July 27, 2004 (UPDATED)

Response	Status	Other
DTE-1-1	Filed July 22, 2004	Attachment
DTE-1-2	Filed July 22, 2004	
DTE-1-3	Filed July 22, 2004	
DTE-1-4	Filed July 22, 2004	Attachments DTE-1-4 (a) and (b)- Public CD-ROM (REVISED)
DTE-1-5	Filed July 22, 2004	Attachments DTE-1-5 (a) and (b)- Public CD-ROM (REVISED)
DTE-1-6	Filed July 22, 2004	
DTE-1-7	Filed July 22, 2004	
DTE-1-8 <b>CONFIDENTIAL</b>	Filed July 22, 2004	
DTE-1-9	Filed July 22, 2004	
DTE-1-10	Filed July 22, 2004	Attachments - <b>CONFIDENTIAL</b> CD-ROM (REVISED)
DTE-1-11	Filed July 22, 2004	Attachments - <b>CONFIDENTIAL</b> CD-ROM (REVISED)
DTE-1-12	Filed July 22, 2004	
DTE-1-13	Filed July 22, 2004	
DTE-1-14	Filed July 22, 2004	
DTE-1-15	Filed July 22, 2004	
DTE-1-16	Filed July 22, 2004	
DTE-1-17	Filed July 22, 2004	
DTE-1-18	Filed July 22, 2004	
DTE-1-19	Filed July 22, 2004	
DTE-1-20	Filed July 22, 2004	
DTE-1-21	Filed July 22, 2004	
DTE-1-22	Filed July 22, 2004	
DTE-1-23	Filed July 22, 2004	
DTE-1-24	Filed July 22, 2004	
DTE-1-25	Filed July 22, 2004	
DTE-1-26	Filed July 22, 2004	Attachment
DTE-1-27	Filed July 22, 2004	
DTE-1-28	Filed July 22, 2004	
DTE-1-29	Filed July 22, 2004	
DTE-1-30	Filed July 22, 2004	
DTE-1-31	Filed July 22, 2004	

[illegible]

Information Request DTE-1-32

Refer to Exh. NSTAR-RBH at 26. Please provide the calculation, both a hard copy and a copy on Excel spreadsheet with formulas, for the 12.5 percent savings while using 27 percent as average capacity factor.

Response (Supplemental)

**CONFIDENTIAL ATTACHMENT ON CD-ROM**

Please see Attachment DTE-1-32 (Supplemental). Page 1 of the Attachment demonstrates the requested calculation. The Companies are also providing a **CONFIDENTIAL** CD-ROM [Labeled D.T.E. 04-60, NSTAR Electric, **CONFIDENTIAL ATTACHMENTS**, Filed 7/22/04, **Revised 7/27/04**] with additional information used to perform the requested calculations, in the form of working Excel spreadsheets (see file DTE-1-32).

# Attachment DTE-1-32 (Supp)

Page 1 of 5

(In \$1,000's)		2004	2005	2006	2007	2008	2009	2010	2011
Line									
1	Cambridge Electric								
2	Projected Market Price	\$698.71	\$2,904.14	\$2,529.77	\$2,504.96	\$2,622.10	\$2,715.82	\$2,862.21	\$3,023.49
3	Projected Contract Cost	\$4,019.21	\$15,333.13	\$15,494.71	\$14,726.34	\$9,858.25	\$2,715.82	\$2,862.21	\$3,023.49
4	Above Market Amount	\$ (3,321)	\$ (12,429)	\$ (12,965)	\$ (12,221)	\$ (7,236)	\$ -	\$ -	\$ -
5	Present Value [1]	\$ (41,314)							
6									
7									
8	Commonwealth Electric								
9	Projected Market Price	\$676.38	\$2,785.65	\$2,441.96	\$2,290.16	\$2,363.00	\$2,433.62	\$2,548.55	\$2,650.26
10	Projected Contract Cost	\$3,901.47	\$14,823.68	\$14,827.64	\$14,311.54	\$10,379.04	\$2,433.62	\$2,548.55	\$2,650.26
11	Above Market Amount	\$ (3,225)	\$ (12,038)	\$ (12,386)	\$ (12,021)	\$ (8,016)	\$ -	\$ -	\$ -
12	Present Value [1]	\$ (40,748)							
13									
14									
15									
16	Total PV of Above Market Amount [1]	\$ (82,061)							
17									
18	Pittsfield Termination Price	\$ (71,847)							
19	Reduction in Above Market	12.45%							
20									
21									
22									
23									
24									
25									

## NOTES

[1] Present value at 7.82% as of 10/1/04

Cambridge Projected Contract Cost Summary

Line	Year	Total KWh [1]	Energy Charge [2]	Capacity Charge [3]	Availability Adjustment [4]	Gas Transportation Charge [5]	Capital Costs [6]	Transmission Charge [7]	Total
1	2004								
2	2005								
3	2006								
4	2007								
5	2008								
6	2009								
7	2010								
8	2011								
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									

REDACTED

Commonwealth Projected Contract Cost Summary

Line	Year	Total KWh [1]	Energy Charge [2]	Capacity Charge [3]	Availability Adjustment [4]	Gas Transportation Charge [5]	Capital Costs [6]	Total
1	2004							
2	2005							
3	2006							
4	2007							
5	2008							
6	2009							
7	2010							
8	2011							
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								

REDACTED



# Henwood Power and Fuel Forecast Market Prices [1]

## Average Annual Prices (Nominal \$)

Line	Power (\$/MW)		Capital Costs [6]		
	Year	NEMA 24/7	SEMA 24/7	Fuel (\$/Mmbtu)	Coal
				Gas	Oil

1 2004  
2 2005  
3 2006  
4 2007  
5 2008  
6 2009  
7 2010  
8 2011  
9  
10  
11  
12  
13

REDACTED

Projected Market Price Summary

Line	Year	Total KWh [1]	NEMA Prices (\$/MWh)	SEMA Prices (\$/MWh)	Cambridge Market Prices [2]	Commonwealth Market Prices [3]
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1 2004  
2 2005  
3 2006  
4 2007  
5 2008  
6 2009  
7 2010  
8 2011

REDACTED

9  
10  
11  
12  
13  
14  
15